## **EAST Search History**

## EAST Search History (Prior Art)

| Ref #      | Hits   | Search Query   | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|------------|--------|--|---------------------------|---------------------|---------|---------------------|
| L1         | 572    | catalyst with<br>temperature with<br>sensors   | USPAT                     | OR                  | OFF     | 2009/10/11<br>21:20 |
| L2         | 572    | L1   | USPAT                     | OR                  | OFF     | 2009/10/11<br>21:20 |
| L3         | 43     | catalyst with<br>temperature with<br>sensors with air<br>with fuel with<br>control\$4  | USPAT                     | OR                  | OFF     | 2009/10/11 21:20    |
| S1         | 397086 | catalyst with<br>temperature wtih<br>sensors   | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:13 |
| S2         | 99138  | "123".clas.  | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:13 |
| S3         | 13112  | S1 and S2  | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:13 |
| S4         | 572    | catalyst with<br>temperature with<br>sensors   | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:13 |
| S5         | 124    | S2 and S4  | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:14 |
| <b>S</b> 6 | 67     | catalyst near2<br>temperature<br>near2 sensors   | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:19 |
| S7         | 83     | catalyst near2<br>temperature<br>near3 sensors   | USPAT                     | OR                  | OFF     | 2009/10/11<br>12:19 |
| S8         | 41     | ("5201802"  <br>"5369956"  <br>"5410873"  <br>"5419122"  <br>"5428956"  <br>"5497617"  <br>"5628186"  <br>"5643536"  <br>"5675967"  <br>"5701735"  <br>"5706652" | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2009/10/11          |

|     |    | "5845487" "584074" "58960743" "5954022" "6001318" "60016653" "6017503" "6119448" "6134883" "6164065" "6167698" "6167698" "6401453" "6501453" "6501 |                           |    |     |                     |
|-----|----|--|---------------------------|----|-----|---------------------|
| S9  | 10 | "4310961"  | USPAT; EPO;<br>DERWENT    | OR | OFF | 2009/10/11<br>13:19 |
| S10 | 28 | ("3738108"  <br>"3766536"  <br>"4122720"  <br>"4617794"  <br>"5201173"  <br>"5307626"  <br>"5355671").PN.<br>OR ("5428956").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/10/11          |

| S11         | 16    | (US-6823830-\$ or US-7418322-\$ or US-6688656-\$ or US-67418362-\$ or US-6945034-\$ or US-6945035-\$ or US-6119448-\$ or US-5726162-\$ or US-5726652-\$ or US-5428956-\$ or US-6407457-\$ or US-6276128-\$ or US-5355671-\$ or US-5355671-\$ or US-5307626-\$). did. or (DE-4310961-\$). did. | USPAT; EPO         | OR | OFF | 2009/10/11          |
|-------------|-------|---|--------------------|----|-----|---------------------|
| S12         | 3     | S11 AND<br>TURBINE  | USPAT              | OR | OFF | 2009/10/11<br>13:51 |
| S13         | 1     | "10576786"  | US-PGPUB;<br>USPAT | OR | OFF | 2009/10/11<br>14:01 |
| S14         | 526   | (60/39.27).OCLS.  | USPAT; USOCR       | OR | OFF | 2009/10/11<br>14:02 |
| <b>S</b> 15 | 763   | (431/12).OCLS.  | USPAT; USOCR       | OR | OFF | 2009/10/11<br>14:18 |
| S16         | 453   | (431/75).OCLS.  | USPAT; USOCR       | OR | OFF | 2009/10/11<br>14:20 |
| S17         | 13002 | air with fuel with<br>valve\$1 with<br>control\$4   | USPAT              | OR | OFF | 2009/10/11<br>14:55 |
| S18         | 64    | S14 and S17   | USPAT              | OR | OFF | 2009/10/11<br>14:55 |
| S19         | 18    | S7 and S17  | USPAT              | OR | OFF | 2009/10/11<br>14:56 |
| S20         | 4     | S19 and turbine\$1  | USPAT              | OR | OFF | 2009/10/11<br>14:56 |

## 10/11/2009 10:21:40 PM

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